For the electronic updating of the English Plans Preparation Manual Examples

# December 8th, 2016

There is one (1) revised example, Project Control Sheet Example A, to support revisions to the text narrative of Section 2-2.4.

One (1) example, "Project Control Sheet Example B (Minimum Required)," is eliminated because this example is no longer approved by headquarters Office of Land Surveys.

**END of 17<sup>th</sup> ERRATA (12/08/16)** 

For the electronic updating of the English Plans Preparation Manual Examples

### November 16th, 2016

There are twelve (12) new example plans to support the newly posted Section 2-2.8, EROSION CONTROL text portion.

There are five (5) revised examples for Section 2-2.13, UTILITIES; including the Utility "generic sheet" with revised instructions (to support various revisions of the Utility Policy), and four (4) Route 65 utility plan examples to revise presentation of positive location information.

END of 16th ERRATA (11/16/16)

# 15<sup>th</sup> ERRATA For the electronic updating of the English Plans Preparation Manual Examples

# March 30th, 2016

There are three (3) new examples for CURB RAMP DESIGN STANDARDS; one each for CASE A, CASE C, and CASE CM. These examples list both the Caltrans conservative design standards and the Federal/California standards.

END of 15th ERRATA (3/30/16)

# 14<sup>th</sup> ERRATA For the electronic updating of the English Plans Preparation Manual Examples

#### July 31st, 2015

There is one (1) new example of a Freeway Agreement Exhibit (Figure 3-2.4F) for a Controlled Access Highway Agreement Exhibit.

The Route Adoption Map examples, Figures 3-2.3A to 3-2.3E were combined into one (1) PDF so users can easily scroll to see all the instructions on the various examples.

The Freeway Agreement examples, Figures 3-2.4A to 3-2.4F were combined into one (1) PDF so users can easily scroll to see all the instructions on the various examples.

The Appraisal Map example in Chapter 4 "Right of Way Engineering Mapping" has been pulled so it won't contradict the text portion (Section 4-5).

END of 14th ERRATA (7/31/15)

# 13<sup>th</sup> ERRATA For the electronic updating of the English Plans Preparation Manual Examples

#### **July 3rd, 2015**

There is a total of four (4) revised examples.

All four (4) of these examples were updated to reflect the July 3<sup>rd</sup>, 2015 changes that occurred to RSP A88A.

A couple changes to RSP A88A include;

- The grooves were removed
- The placement of the detectable warning surface should be configured per DIB 82

END of 13th ERRATA (7/3/15)

November 16, 2016

Page 6

### 12<sup>th</sup> ERRATA

# For the electronic updating of the English Plans Preparation Manual Examples

#### May 1st, 2015

There are now examples for Route Adoptions, Freeway Agreements, New Public Road Connections and PUC Application to go along with the newly posted Section 3 text portion.

# END of 12th ERRATA (5/1/15)

### 11th ERRATA

For the electronic updating of the English Plans Preparation Manual Examples

#### October 10th, 2014

There is a new Title Sheet example. It is Example "Y," construction on one route at two locations near a name place.

# END of 11th ERRATA (10/10/14)

# For the electronic updating of the English Plans Preparation Manual Examples

#### May 9th, 2014

There is a total of two (2) new examples and two (2) revised examples.

For both revised examples the names were simplified and there was updated wording in order to be consistent with the two new curb ramp examples. The name of the old example "GENERIC CURB RAMP AND DRIVEWAY DESIGN CRITERIA SCHEMATICS FOR ACHIEVING ADA COMPLIANCE" is being replaced by the name "SCHEMATICS FOR CURB RAMP AND DRIVEWAY DESIGN CRITERIA." The name of the old example "GENERIC GUIDLINES FOR CURB RAMP DESIGN THAT WILL ASSIST IN MEETING "ADA COMPLIANCE" AND DIB 82 REGULATIONS" is being replaced by the name "GENERAL GUIDELINES FOR CURB RAMP DESIGN."

The two new curb ramp examples are "NEW CURB RAMP WHERE CURB, GUTTER AND SIDEWALK DOES NOT CURRENTLY EXIST" and "NEW CURB RAMP WITHIN EXISTING CURB, GUTTER AND SIDEWALK."

END of 10<sup>th</sup> ERRATA (05/09/14)

# For the electronic updating of the English Plans Preparation Manual Examples

#### December 23rd, 2013

This new Construction Details example illustrates what the mandatory and recommended information is that needs to be shown, as a detail, in order to design and construct an ADA compliant curb ramp. This is a generic example in the sense that "actual values" (slopes, dimensions and elevations) are not shown.

### **END of 9th ERRATA (12/23/13)**

8<sup>th</sup> ERRATA
For the electronic updating of the
English Plans Preparation Manual
Examples

#### November 8th, 2013

There is a total of three (3) new examples. One is an Electrical Systems "generic plan view sheet" example explaining that the name of the plan sheet needs to be the same as the lump sum bid item. It also explains that one bid item can carry over to more than one plan sheet (a match line would be needed). The other two examples are Electrical Systems "generic quantities sheets."

There are two options for presenting the lump sum bid items in tabular format. The preferred option is a single quantity table with the locations individually listed (in rows) and the materials and components identified (in columns). The second option is an individual quantity table for each plan sheet (bid item).

# **END of 8th ERRATA (11/8/13)**

# For the electronic updating of the English Plans Preparation Manual Examples

#### September 10th, 2013

There is a total of two (2) new examples. One is a Construction Details example showing "generic" curb ramps and driveway design criteria schematics for achieving ADA compliance and one is a Summary of Quantities example for the new bid item "Pre/Post Construction Surveys" which is used with "Modified" curb ramps.

## END of 7th ERRATA (9/10/13)

#### 6<sup>th</sup> ERRATA

For the electronic updating of the English Plans Preparation Manual Examples

#### **January 17th, 2013**

There is a total of four (4) examples (two are being updated and two are new). Three are Typical Cross Section examples and one is a Summary of Quantities example.

The two existing examples; Generic Typical Cross Section Sheet, Basic Required Information and Example "A" were updated to reflect the recent changes to the pavement structure for shoulders and for two new topics that need to be shown on the Typical Cross Sections sheets "Safety Edge" and "Pavement Climate Region." These changes or new topics were added to the Highway Design Manual in October 2012.

The new example "Generic Typical Cross Section Sheet 2, Additional Basic Required Information" focuses exclusively on the three new or updated topics; "Safety Edge," "Pavement Climate Region" and "Pavement Structure For Shoulders."

The new example "Generic Summary of Quantities Sheet 2" shows a quantity table just for Safety Edge. Having a quantity table just for Safety Edge is the simplest and most clear way of presenting the locations and how the quantity of HMA or PCC was determined.

# END of 6th ERRATA (1/17/13)

# For the electronic updating of the English Plans Preparation Manual Examples

#### May 4<sup>th</sup>, 2012

There is a total of Eleven (11) examples (all but two are being updated): Key Map and Line Index, generic Layout sheets, basic information for Drainage sheets, basic information for Sign sheets and generic Summary of Quantity sheet. These examples have been updated to some degree. Changes include minor grammatical corrections, using the latest border sheet and correcting drafting presentation standards. The two new examples are a Title sheet and a Locations of Construction.

The Title Sheet Example "X" is a new example that illustrates the situation when multiple counties and routes are involved and when to use the abbreviation "etc." in the Project Identification Block. The Locations of Construction sheet that accompanies Title Sheet Example "X" is also included.

Further explanation on the purpose of the Key Map and Line Index sheet was added to Example "A."

In the Project Control Examples "A" and "B" the option of using the word "Monumentation" in the name of the sheet was removed. Monumentation (when it is necessary to show) is to be shown on the Layout sheets.

Further explanation and clarification on how to present information within the Caltrans roadway border sheets and on the plan view sheets was added to the generic "Project Border Sheet" and generic "Project Plan View Sheet."

Further explanation and clarification on how to present information on Drainage sheets (plan, profile, details and quantities) was added to the two generic sheets describing the basic required information.

Further explanation and clarification on how to present information on Sign sheets (plan, details and quantities) was added to the generic sheet describing the basic required information. A listing of new cells available from the Caltrans Cell Library (CTCELLIB.cel) was added.

Grammatical changes were made to the generic Summary of Quantities sheet, in particular, changing "items of work" to "bid items" and "engineer's estimate" to "bid item list."

**END of 5th ERRATA (5/4/12)** 

# For the electronic updating of the English Plans Preparation Manual Examples

#### March 16th, 2012

Nineteen (19) examples, Title Sheet and related sheets, plus one Construction Area Signs example have been updated to some degree. Changes include minor grammatical corrections, using the latest border sheet and correcting drafting presentation standards. On all the Title Sheet examples, the statement "TO BE SUPPLEMENTED BY STANDARD PLANS DATED ......" has been updated to reflect the 2010 Standard Plans.

The 2010 Standard Plans shall be used on all projects with a scheduled Ready to List date after September 30, 2012. But it is encouraged to use the 2010 Standards on projects before that date. For further information refer to the Memorandum by Robert Pieplow, Acting Deputy Director Project Delivery, which is entitled "Implementation of 2010 Caltrans Construction Contract Standards."

For Index of Plans on Title Sheet Example "C", New Standard Plans have been removed and will now be called Revised Standard Plans per a decision by Division of Engineering Services – Office Engineer.

**END of 4th ERRATA (3/16/12)** 

#### 3rd ERRATA

# For the electronic updating of the English Plans Preparation Manual Examples

### **January 6th, 2012**

Fifty-four (54) of the examples for the Route 65 project are updated to some degree. Whether it was a minor grammatical change, using the latest border sheet or correcting drafting presentation standards, these updated examples supersede the earlier dated examples.

Two of the Route 65 examples are being eliminated "Temporary Water Pollution Control" and "Erosion Control." The information that was shown on these examples is not approved by headquarters Division of Design.

The Pavement Delineation sheets and Sign Sheets were recently released. They did not require any updating (except "Special Design Signs Example 3") which had a minor grammatical change.

The "Utility Detail" example for Route 65 was renamed to a "Utility Profile" sheet, as the sheet name for utility profiles was recently added to the Caltrans sheet naming convention. However the content on the sheet did not change.

The Plans Preparation Manual (PPM) sections where the Route 65 examples were updated are:

**Section 2-2.2**: Title Sheet Examples

**Section 2-2.3**: Typical Cross Section Examples

**Section 2-2.4**: Project Orientation (Key Map) Example

Section 2-2.5: Layouts, Profiles & Superelevation Diagram Examples

**Section 2-2.6**: Construction Details Examples

Section 2-2.10: Drainage Examples Section 2-2.13: Utilities Examples

Section 2-2.14: Construction Area Signs Example Section 2-2.18: Special Design Signs Example Section 2-2.19: Summary of Quantities Examples

# **END of 3rd ERRATA (1/6/12)**

### 2<sup>nd</sup> ERRATA

# For the electronic updating of the English Plans Preparation Manual Examples

#### May 15<sup>th</sup>, 2009

#### Section 2-2.2: Title Sheet Examples

Changes to Title Sheet Examples "A," and "A1" through "N" include:

- Use of the most current border sheet applicable to each example sheet
- A new release date of 5/15/2009
- Additional instructions for preparation of title sheets
- Added instructions to title sheet examples to be consistent with changes made in the text portion of the manual

Changes to the Locations of Construction sheet for Title Sheet Example "K" include:

- Use of the most current border sheet for this example sheet
- Added or revised instructions for table title, column titles, line widths in table, spacing between rows and text sizes within the table

No changes have been made to the sheet titled: "Examples of State Locations Maps for Title Sheets."

END of 2<sup>nd</sup> ERRATA (5/15/09)

# 1st ERRATA

# For the electronic updating of the English Plans Preparation Manual Examples

# April 22<sup>nd</sup>, 2008

Section 2-2.2: Title Sheet Examples

Example "C" Additional Information Required for AADD Project

Removed the  $2^{nd}$  instance of the word "CIVIL" within the engineer's seal located in the lower right corner of the Title Sheet border.

**END of 1st ERRATA (4/22/08)**